

# Enabling Grids for e-Science: The EGEE Project

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# Enabling Grids for e-Science: The EGEE Project<sup>1</sup>

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**Abstract.** Enabling Grids for E-science represents the worlds' largest multi-disciplinary Grid infrastructure today. Co-funded by the European Commission, it brings together more than 250 resource centres from 48 countries to produce a reliable and scalable computing resource available to the European and global research community. This article provides an overview of EGEE, its infrastructure, middleware, applications and support structures. This article is intended to provide a first source of information for similar efforts elsewhere and based on EGEE's experiences a sustainable model for Grid operations will be discussed.

**Keywords.** Grid computing, e-Infrastructures, scientific computing

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